

I claim:

Sub A'

1. A method for controlling a cursor in a computer comprising the following steps:

5 providing a cursor control apparatus for receiving user input and providing signals indicative of the input;

providing a circuit for tactile feedback; and

suppressing the sensing of cursor control during the activation of feedback.

- 10 2. The method for controlling a cursor in a computer of claim 1 and further comprising the following step:
activating the tactile feedback in response to predefined user inputs from the cursor control apparatus.
- 15 3. The method for controlling a cursor in a computer of claim 2 and wherein the predefined user input is a selection indication.
4. The method for controlling a cursor in a computer of claim 2 and wherein the predefined user input is placement of the cursor over an active area on a display device.
- 20 5. The method for controlling a cursor in a computer of claim 2 and wherein the tactile feedback is a piezo-electric device.

6. The method for controlling a cursor in a computer of claim 5 and wherein the piezo-electric device is activated by an ac signal.

7. A cursor control system comprising:

A cursor control apparatus for sensing user inputs and providing outputs corresponding to

5 the user input;

A tactile feedback apparatus for providing tactile feedback to the user in response to a predefined user input;

A cursor suppression system for suppressing cursor control during tactile feedback operation.

10

8. The cursor control system of claim 7 and wherein the tactile feedback apparatus is a piezo-electric device coupled to the cursor control apparatus.

9. The cursor control system of claim 8 and wherein the piezo-electric device is activated

15 by an ac signal.

10. The cursor control system of claim 9 and wherein the ac signal is 300-400 hz.

11. The cursor control system of claim 7 and wherein the cursor suppression system

20 filters out cursor inputs resulting from the tactile feedback operation.

12. The cursor control system of claim 7 and wherein the cursor suppression system blocks cursor inputs during the tactile feedback operation.

13. The cursor control system of claim 7 and wherein the cursor suppression system comprises an electronic circuit.

5 14. The cursor control system of claim 7 and wherein the cursor suppression system comprises a set of machine readable instructions for performing the operation.

15. The cursor control system of claim 7 and wherein the suppression system filters out spurious signals generated by the tactile feedback operation.

10 16. A method of controlling a cursor on a computer device, comprising the steps of:
 providing a cursor control device;
 providing a tactile feedback mechanism utilizing a piezo-electric material coupled to the cursor control device;
 sensing a predefined condition from the cursor control device;
 activating the tactile feedback mechanism; and
 disabling the cursor control device during the activation of the tactile feedback mechanism.